



MDR-170-1 Product Details

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MDR-170-1
(1-1393139-8)

TE Internal Number: 1-1393139-8

 **Active**

Rotary Relays

[Not EU RoHS or ELV Compliant](#)

Product Highlights:

- Contact Arrangement = 16 Form C, 16PDT, 16 C/O
- AC Actuating System
- Input Voltage = 115 VAC
- Coil Current = .620 A
- Coil Resistance = 8.4 Ω

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Documentation & Additional Information

Product Drawings:

- None Available

Catalog Pages/Data Sheets:

- None Available

Product Specifications:

- None Available

Application Specifications:

- None Available

Instruction Sheets:

- None Available

CAD Files:

- None Available

Additional Information:

- [Product Line Information](#)

Additional Product Images:

- [Dimensional Drawing](#)

Related Products:

- [Tooling](#)

Product Features (Please use the Product Drawing for all design activity)

Electrical Characteristics:

- Actuating System = AC
- Input Voltage (VAC) = 115
- Coil Current (A) = 0.620
- Coil Resistance (Ω) = 8.4
- Coil - Rated Power (W) = 17.00
- Insulation - Initial Dielectric Between Contacts and Coil (V) = 1230

Termination Features:

- Base Dimensions (mm [in]) = 106.43 X 106.43 [4.190 X 4.190]

Dimensions:

- Height (mm [in]) = 127.00 [5.000]

Configuration Features:

- [Contact Arrangement](#) = 16 Form C, 16PDT, 16 C/O
- Coil - Magnetic System = Non-Latching

Industry Standards:

- [RoHS/ELV Compliance](#) = Not ELV/RoHS compliant
- [Lead Free Solder Processes](#) = Not suitable for lead free processing

Conditions for Usage:

- Temperature Range (°C) = 0 - 65

Other:

- Brand = Potter & Brumfield
- Comment = Medium

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